16-17

ಕಾಮಗಾರಿಯ ವಿವರ ಮತ್ತು ಅಳತೆಯ ವಿವರಗಳನ್ನು ಈ ಪುಸ್ತಕದಲ್ಲಿ ಕ್ರಮಬದ್ಧವಾಗಿ ಬರೆಯಲಾಗಿದೆ.

UTIVE ENGINEER
alor hanagara Palike
lli Zone, Bangalore-

BR278/8-7-2016

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Acc/SSD/BBR-73/16-17
Dr30-6-16
488801

Developmental works for providing Drinking water facility in
Serial No. ..... Mallasandra Ward No. 13.
Name of Work ..... From ..... To .....
Name of Contractor of nature of Agency ..... The Technical Manager KRIDL
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job code:- ~~013-01~~ 013-16-000015.					Est. Cost - 25.00 Lakhs	
	W.O.NO:- EE/PD/DZ/WO/02/2015-16. Dated:-10.03.2016						
	Measurement recorded on - .						
(i)	Geophysical investigation of site for sinking borewell for supplying drinking water to the habitation either through the hand pump, NWS of P.W.S.S by vertical electrical sounding by adopting renner or schlumberger's method, including reconnaissance survey of geological formation, Geophysical						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	investigation of existing ground wate in the vicinity its quality of 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of acquifer proper -ed to be tapped, probable yield and other information required including transportation of instrument, and accessories of instrument and accessories to work site., engging technical personal and labour required etc. as per specifications & directions. As per premeasurement Qty recorded in this MB page No. 488861 vide item NO. ① ., i.e 3.00 nos @ Rate of 1938.46/No. - - - = ₹ 5815/-						
②	Sinking borewell of 165 mm dia clear using Super fast hydraulic rig of capacity 250 PSIG and above CFM & above in all strata including over						

M. A.
Mea

Serial No. .....
Name of Work ..... From.
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	burden upto 20 mtrs fixing of and cap with necessary welding including transport supporting vehicles, crew charges ables etc. complete including final depth with a minimum for one hour (excluding coat cap. etc.).	
	ⓐ. ~~0 to 50 m~~ As per premeasurement MB page No 488861 to 488864	

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
e	vicinity.		
l	formation		
	drilling		
u	proper		
	information		
	ment,		
	ses to		
d	labour		
	rm.		
	ded in		
	.. i.c	3.00 nos	
	38.46/no.	- - - = ₹ 5815/-	
	ng Super		
	und above		
	over		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 488802

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	burden upto 20 mtrs fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc. complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap. etc..).						
	@. ~~0 to 50 m~~						
	As per pre-measurement duly recorded in this MB page No. 488861 to 488864. vide item No. ~~2(a)~~ (2)						

OOK

n	Depth 6	Contents 7	Reference to last Measurement 8
es with on thedi a			
age 488811 ie. .83/m²		360.00 Cum —	=£22,619/-
ied 00 ltr		2000.00 l	
6.2/l			=£12,400/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B 488813

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(30)	Providing and fixing in position brass stop cocks of approved quality 15mm nominal bore including cost of all materials labour and Hire of equipment with all leads complete as per specification. @ Rate of 160 each.	2 1	4 3.			12.00 3.00 Total = 15.00 each. = £2,400/-	
(31)	Providing and fixing in trenches galvanised/nickel steel tubes (medium grade) 15mm dia nominal bore with all fitting (earthworks in trenches to be measured						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and paid for seperately) including complete ors per specification.	3	200.00			600.00 mtr	
			@ Rate of 267/mtr.			= ₹ 1,60,200/-	
	(32) Providing and fixing in position brass gate Valve with C.I wheel of approved quality (screwed end) 50mm, nominal bore including cost of all materials labour and Hire of equipments with all leads complete ors per Specifications.	3	10.00			30.00 each	
			@ Rate of 2120/each			= ₹ 63,600/-	
	(33) KPTCL Deposit charges	3	10,000			22678 55/ = ₹ 30,000/-	
	(34) KRIDL charges 8%.					181428/ = ₹ 1,78,153/-	
						2167	
					Total Bill Amount	= ₹ 22,26,915/-	
	ಮಂಜೂರಿಗೆ ಶಿಫಾರಸ್ಸು ಮಾಡಿದೆ ಮತ್ತು ಕಾಮಗಾರಿಯು ಪೂರ್ಣಗೊಂಡಿದೆ ಎಂದು ಪ್ರಮಾಣೀಕರಿಸಿದೆ					2477451/	

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike,
Pasaradinni Bangalore-560 002.

Chd 30/6/2016

Audited and admitted for Rs. M
Passed by 2181088/-

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Certificate: (1) The work has been comp (2). The contractor has cle work spot using his own (3). There are no departmental	

ENT BOOK

imensions			Contents	Reference to last Measurement
h	Breadth 5	Depth 6	7	8
complete as				
oo			600.00 mtr	
ate of 26₹/mtr.			= ₹ 1,60,200/-	
brass gate valve				
y (screwed end)				
of all materials				
h all leads				
o			30.00 each	
e @ 2120/each			= ₹ 63,600/-	
oo			226785/- ₹ 30,000/-	
			181428/- ₹ 1,78,153/-	
			28167	
			Total Bill Amount = ₹ 22,26,915/-	

AE 30-6-16 2477451/-

2477451/-

Audited and admitted Rs. 2181088 ₹

Passed by (.....)

M. A. R. 57 (Rule 116)

Measurement Book

B 488814

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency 296363/-

Date of commencement of work .....

Date 1	Full description, etc. of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	€ Certificate: (1) The work has been completed satisfactorily. (2). The contractor has cleared the debris from work spot using his own vehicle. (3). There are no departmental charges to this work.						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ಬಾಪೂಜಿನಗರ ಮೈಸೂರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ಶಿವಾಜಿನಗರ, ಬೆಂಗಳೂರು

AE 30-6-16